

Docket No. 273623US0X PCT



3007 Rec'd PCT/PTO 26 AUG 2005 PCT  
MAIL STOP PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Michel DE WAARD, et al.

SERIAL NO: 10/540,247

GAU:

FILED: June 22, 2005

EXAMINER:

FOR: CHIMERIC PROTEIN FOR THE SCREENING OF AGONISTS AND ANTAGONISTS OF CELL SIGNALLING PATHWAYS THAT ARE DEPENDENT ON G-PROTEIN-COUPLED RECEPTORS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references cited in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 273623US0X PCT		SERIAL NO. 10/540,247	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Michel DE WAARD, et al.			
				FILING DATE June 22, 2005		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6 329 156	12/11/01	CIRINO et al.			
	AB						
	AC						
	AD						
	AE						
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	AG						
	AH						
	AI						
	AJ						
	AK						
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	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	AO	2 827 867	01/31/03	FR			NO
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AV	JANETOPOULOS et al. "Receptor-Mediated Activation of Heterotrimeric G-Proteins in Living Cells", Science, vol. 291, pages 2408-2411, XP002187587 2001					
	AW	DE WAARD et al. "Properties of the alpha1-beta Anchoring Site in Voltage-dependent Ca <sup>2+</sup> Channels", Journal of Biological Chemistry, vol. 270, no. 20, pages 12056-12064, XP002198860 1995					
	AX	DE WAARD et al. "Identification of critical amino acids involved in alpha1-beta interaction in voltage-dependent Ca <sup>2+</sup> channels", FEBS Letters, vol. 380, pages 272-276, XP002155228 1996					
	AY	SPAETGENS et al. "Multiple Structural Domains Contribute to Voltage-dependent Inactivation of Rat Brain alpha1E Calcium Channels", Journal of Biological Chemistry, vol. 274, no. 32, pages 22428-22436, XP002255195 1999					
	AZ	FURUKAWA et al. "Differential Interactions of the C terminus and the Cytoplasmic I-II Loop of Neuronal Ca <sup>2+</sup> Channels with G-Protein alpha and betagamma Subunits", Journal of Biological Chemistry, vol. 273, no. 28, pages 17595-17603, XP002255196 1998				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							